
ANCHORAGE ARC

-----"THE VOICE OF THE ANCHORAGE AMATEUR RADIO CLUB"-----
P.O. BOX 1987 ANCHORAGE, ALASKA 99510-1987 TELEPHONE 345-0719

SEPTEMBER 1982

MORE ON INVOLVEMENT.....AN EDITORIAL BY BRYCE RUMERY, AL7DL

AS MOST OF YOU REMEMBER, WHEN I TOOK OVER THE JOB OF "YE ED" FROM THE VENERABLE KL7LO I WROTE AN EDITORIAL CONCERNING INVOLVEMENT IN CLUB ACTIVITIES BY THE GENERAL MEMBERSHIP OF THE CLUB. AFTER THE LAST BOARD OF DIRECTORS MEETING THE THOUGHT OCCURED TO ME THAT ANOTHER EDITORIAL CONCERNING THE INVOLVEMENT ISSUE WAS IN ORDER.

AS I SEE THE CLUB RIGHT NOW THERE IS A VERY SMALL PORTION OF THE CLUB THAT IS DOING ALL THE WORK WITH THE REST OF THE MEMBERSHIP SITTING BACK AND WATCHING THE WORLD GO BY AND SAYING "ISN'T IT GREAT WHAT MY CLUB IS DOING?" IT SEEMED TO ME THAT MOST OF THE WORK OF THE FLEA MARKET IS FALLING ON THE BOARD OF DIRECTORS (AND MOSTLY ON ONE PERSON). THINK HOW MUCH GREATER THE FLEA MARKET WOULD BE IF WE HAD A GROUP OF CLUB MEMBERS, PERHAPS ABOUT 50 OR 60 ACTIVELY WORKING ON IT. THE WORK WOULD BE SPREAD OUT AMONG THE MANY INSTEAD OF THE FEW.

ALL CLUB ACTIVITIES WOULD WORK THE SAME WAY. THEY WOULD ALL BE A GREATER SUCCESS IF A MAJORITY OF THE CLUB WERE INSTEAD OF JUST A FEW. I SEE QUITE A FEW MEMBERS AT THE MEETINGS, BUT IT SEEMS TO BE THE SAME FACES AROUND WHEN IT COMES TIME FOR PUBLIC SERVICE ACTIVITIES AND OTHER CLUB ACTIVITIES. THE BIGGEST QUESTION IS TO THOSE MEMBERS THAT NEVER GET INVOLVED IN THE ACTIVITIES OF THE CLUB.....WHAT DO YOU GET OUT OF THE CLUB??? IS THE CLUB JUST A PLACE TO GO ONCE A MONTH AND HAVE COFFEE AND COOKIES????

I'M NOT SAYING THAT ALL CLUB MEMBERS SHOULD TURN OUT FOR EVERYTHING (BUT WOULDN'T IT BE "LOVEERLY") BUT IF MOST OF YOU COULD TURN OUT AND VOLUNTEER FOR JUST A FEW THINGS IT WOULD SURE HELP THE HARRIED FEW.

WE HAVE HAD SOME PRETTY VOCAL PEOPLE AT THE MEETINGS GETTING UP TO PUT IN THEIR "TWO CENTS WORTH" AND WHEN IT COMES TIME TO DO SOMETHING THEY ARE NOWHERE TO BE FOUND. TO ME IT WOULD BE WISER THAT "THOSE THAT DO'S SHOULD BE THE ONES THAT SAYS".

THE GREATEST EFFORT OF ANY CLUB I HAVE EVER SEEN IS THAT OF THE CLUB IN DAYTON, OHIO. JUST THINK FOR A MINUTE.....THE DAYTON HAMVENTION..... WHAT DOES THAT BRING TO MIND????? THE GRANDADDY OF HAMFESTS, RIGHT..... HOW DID IT GET THIS WAY? THE GIGANTIC DISPLAYS INSIDE AND THE TEN ACRE (YES, I SAID 10 ACRE) FLEA MARKET OUTSIDE DIDN'T JUST HAPPEN. IT TOOK PLAN- NING ON THE PART OF A LOT OF PEOPLE. THE CLUB IN DAYTON IS ABOUT THE SAME SIZE AS OURS.....WHY DO A DOZEN PEOPLE HAVE TO DO ALL THE ORGANIZING FOR THE AARC FLEA MARKET?????

THE BOTTOM LINE IS GET OFF YOUR DUFFS AND DO SOMETHING FOR THE CLUB. TALK IS CHEAP; ACTIONS ARE BETTER. IF YOU DON'T HAVE THE TIME TO DO ANYTHING THEN WHY NOT VOLUNTEER TO MAKE SOME PHONE CALLS TO ORGANIZE SOMETHING FOR THE CLUB???? WHEN THE CALL GOES OUT FOR HELP ON PROJECTS, RAISE YOUR HAND AND OFFER WHAT HELP YOU CAN.

THE WORD IS OFTEN HEARD THAT WE HAVE CLIQUES IN THE CLUB. THE ONLY REAL "CLIQUE" I HAVE SEEN IN THE CLUB IS THE ONE THAT GETS INVOLVED. THE FUNNY THING IS IS THAT THIS "CLIQUE" IS REAL EASY TO BREAK INTO.....GET INVOLVED! I HOPE THAT THIS EDITORIAL RUFFLED A FEW FEATHERS AS IT WAS MEANT TO..... TO THOSE OF YOU THAT SAY "I DO THINGS FOR THE CLUB"....TAKE STOCK AND SEE JUST HOW MUCH YOU REALLY DO FOR THE AARC.....

73S FOR NOW

Bryce AL7DL

FOR SALE: COLLINS 75A2 RECEIVER WITH MANUAL
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GOT SOMETHING TO BUY, SELL, OR TRADE???? WHY NOT TRY AN AD IN THE "ARC"???
ADS FOR MEMBERS ARE FREE. COMMERCIAL ADS GO FOR \$5.00 PER QUARTER PAGE
(CAMERA READY). PLEASE SEND YOUR ADS DIRECTLY TO "YE ED" AT:
BRYCE RUMERY
21-694 D APRICOT ST.
ELMENDORF AFB. AK 99506

CALENDAR OF EVENTS FOR SEPTEMBER 1982

18 SEPTEMBER: CLUB SOCIAL AND FLEA MARKET DINNER. YELLOW ROSE REST.
CONTACT KIRSTEN, KL7PQ IF YOU PLAN TO ATTEND. MARY LEWIS,
W7OGP, NW DIVISION ARRL DIRECTOR WILL BE THE SPEAKER.

SEPTEMBER: GIANT AARC FLEA MARKET (STAY TUNED TO 34/94 OR COME TO THE CLUB MEETING FOR FURTHER DETAILS AS TO TIME AND PLACE.)

17 SEPTEMBER: NEWSLETTER DEADLINE *****

HELP "YE ED" OUT OF A JAM DEPT.

WE NEED PICTURES FOR THE "ARC". PLEASE HELP GET THE "LIVING LEGEND" OFF MY BACK AND SEND ME SOME PICTURES FOR THE NEWSLETTER. I WOULD PREFER TO HAVE BLACK AND WHITE, BUT COLOR WILL DO (THEY DON'T COME OUT AS WELL). I WILL MAKE SURE THAT YOU GET THEM BACK AS SOON AS THEY COME BACK FROM THE PRINTER. I REALLY NEED SOME FIELD DAY PICTURES AND BY THE WAY A FIELD DAY ARTICLE!!!! I CAN'T WRITE A GOOD FIELD DAY ARTICLE AS I HAD TO WORK AND WAS ONLY THERE FOR ABOUT THREE HOURS.

ABOUT THE FLEA
MARKET

The flea market is just around the corner and it looks as though this years event could be the best ever. We have a great deal of teletype and Ascii equipment for sale so here is your chance... There will also be "boat anchors" galore, door prizes, the computer raffle and a whole lot more.... The "Living Legend", Wilse Morgan, KL7CQ will be keeping everything at a fever pitch. There will also be the dinner/banquet at the Yellow Rose restaurant. For details on the annual AARC electronics flea market 18 & 19 September come to the club meeting or stay tuned to 34/94.....

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Anchorage Amateur Radio Club
General Meeting
August 6, 1982

The meeting was called to order at 7:15 pm and general introductions were made.

David Epstein KL7LO spoke about Arts Fair and ordering club belt buckles, and also mentioned he had a sign-up sheet for set-up and teardown help for Flea Market.

Anne Woodburn of the SPCA spoke to us concerning their 10 mile "Walk For Critters" to be held Saturday September 18th. She requested our assistance in setting up checkpoints with radio communication between points. Kirsten Peterson KL7PQ volunteered to chair the committee, and volunteers to help during the several shifts needed for the walk were listed. The walk will start and finish at SPCA headquarters; registration will continue from 6 am until noon, with the walk beginning at 6 am and winding up around 6 pm.

Our guest speaker was Bill Balzarini KL7BB. Bill spoke on techniques to improve code speed.

Evidently, some members are not receiving their newsletters. If this is you or someone you know, please call the club record-a-phone and leave your (or their) correct address when you state the problem. Hopefully, this will clear things up.

Regarding newsletter deadlines, that is exactly what they are. Please don't call the editor (Bryce Rummery AL7DL) after the deadline asking to squeeze something in. It's too late by then.

KL7LO brought up the subject of 220 MHz: The Board of Directors has recommended that we place an item in the 1983 budget to acquire a 220 repeater. General discussion of the subject by the club members followed. This will come before the general membership for a vote with the rest of the budget.

Last month's bunny hunt was canceled due to lack of participation. Frank Bowlin WL7D, the bunny hunt chairman, took suggestions on how to increase member participation and make things more enjoyable.

It was suggested that we start an incentive program for club membership in the ARRL. General discussion followed; no definite conclusions were reached.

After door prizes were awarded, the meeting was adjourned at 10:42 pm.

Attendance: 75

Respectfully submitted,
Denise Slauson KL7VF
Secretary

A FEW WORDS ABOUT THE NEWSLETTER MAILINGS.....

I have heard from more than one member of late that their newsletter arrives after the meeting. "Ye Ed" would like to take time out to address this situation. I normally mail the newsletter one week before the meeting and it seems that most of the newsletters arrive within two or three days before the meeting. As a test of the mailing I mailed myself a copy last month and got it the next day.

The primary reason for the delay the Post Office and the type of mailing we use. The AARC uses third class bulk mailing as a way of saving money and this type of mail, of course will take a "back seat" to first class. There is no way for the AARC to have any control over distribution of the newsletter after it is delivered to the Post Office. I request that you not ask me why your newsletter has not been delivered. A better alternative is to ask your mail carrier. He can answer that question better than I.....

There are some alternatives to the late deliveries. One is to push the newsletter deadline up so that we have at least two weeks for the Post Office to deliver your newsletter. There is only one thing wrong with this approach.....With a shorter lead time there will be less news to report and in most cases the news that does appear will be old and stale. The other alternative is to change from third class to first class mailing. On the outset this sounds like a fine idea. There is only one problem with this approach; IT COSTS THE CLUB A WHOLE LOT MORE IN MAILING COSTS!!!!!! To give you an idea of how much more we pay about \$35.00 to mail the newsletter per month, third class. In the switch to first class it will cost about \$120.00 more per month and will end up costing the club an extra \$1440.00 per year. To me, the cost savings are significant enough to keep mailing third class.....

If any club member wishes their newsletter to be mailed to them first class please send "Ye Ed" the extra postage for the year (the "ARC" normally runs about 1½ Oz., so include the extra for it) and I will insure that you get your "ARC" first class.

[illegible]

SO YOU THOUGHT YOU WOULD GET ME OFF MY SOAPBOX DEPT. ????????

ANOTHER WORD ABOUT YOUR NEWSLETTER..... IF YOU AREN'T GETTING YOUR COPY OR YOU KNOW OF SOMEONE WHO IS NOT GETTING THEIR COPY, PLEASE CALL THE CLUB RECORD-A-PHONE AND MAKE SURE THAT YOUR ADDRESS IS CORRECT IN THE CLUB RECORDS BY LETTING APRIL, AL7CV, OUR MEMBERSHIP CHAIRMAN (PERSON???) KNOW YOUR CORRECT ADDRESS..... AS I SAID LAST MONTH... DON'T CALL ME ABOUT IT AS I HAVE A TERRIBLE MEMORY AN I USUALLY WRITE THINGS DOWN ON THE FIRST PIECE OF PAPER I CAN LAY MY HAND ON (DON'T EVER TRY TO GIVE ME ANYTHING WHILE I'M "POTTY PORTABLE). THERE HAVE BEEN SEVERAL CASES OF LATE OF MEMBERS COMPLAINING ABOUT NOT GETTING THEIR NEWSLETTERS FOR "THE LAST FEW MONTHS". QUITE HONESTLY, WE BELIEVE THAT OUR RECORDS ARE CORRECT; IF THEY ARE NOT, PLEASE CORRECT US..... OH YES, ONE OTHER THING....BE SURE THAT YOU PAID YOUR 1982 DUES. THERE HAVE BEEN SOME CASES THAT MEMBERS HAVE NOT PAID THEIR DUES AND THEREFORE ARE NOT GETTING THEIR NEWSLETTER.....

[illegible]

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RICK BRUCKER KL7IDT

A FEW WORDS ABOUT AUTOPATCH USE.....

THE AUTOPATCH INPUT CODE IS 541. TO BEGIN AN AUTOPATCH, KEY UP AND IDENTIFY "KL7AA REPEATER THIS IS (YOUR CALL) BEGINNING AUTOPATCH. ENTER THE ACCESS CODE AFTER THE "BEEP". WHEN YOU HEAR THE DIAL TONE MAKE YOUR CALL (KEEP IT UNDER 3 MINUTES OR IT WILL TIME OUT AND MAKE SURE THAT IT IS NOT BUSINESS RELATED OR THE CONTROL OPERATOR WILL DISCONNECT THE PATCH). TO TERMINATE AN AUTOPATCH ENTER #41 AND WAIT FOR THE "R" IN CW THEN IDENTIFY "KL7AA REPEATER THIS IS (YOUR CALL) CLEAR AUTOPATCH. IF YOU TERMINATE THE PATCH AND THE REPEATER DROPS WITHOUT GIVING YOU THE "R", COME BACK UP AND IDENTIFY AND YOU WILL HEAR THE "R" AFTERWARDS.

@@@

ALASKA ATHLETIC CLUB 10-KM RUN FOR FITNESS EXTRAVAGANZA

The Anchorage Amateur Radio Club provided communications for the Alaska Athletic Club 10-Kilometer Run for Fitness on 31 July. Like several of our activities in the recent past, this event was accompanied by a municipal power failure; however, there was no griping about the weather--mil-spec sunshine, very little cloud cover, an ever-so-slight breeze, and an ideal temperature of 65° F (18.3° C).

The race began at 0900 local, but our dedicated corps of stalwart volunteers was in place and ready long before the starting gun. For the most part, the race course followed the Chester Creek Bike Trail. Our volunteers included the following:

<u>Checkpoint Number</u>	<u>Checkpoint Location</u>	<u>Name and Call of Volunteer</u>
1	Start - E. High Parking Lot	Denise Slauson KL7VF
2	Nichols St. & E. 20th Ave.	Bill Morris N7BKY
3	Lake Otis Park	Kirsten Peterson KL7PQ
4	Valley of the Moon Park	Glenn Turner AL7DL
5	15th & U St.	Roger Hansen KL7HFQ
6	Beech Lane & 11th	Ken Slauson WB7SFO
7	Emergency Medical Services Tent	Frank Bowlin WL7D
8	Finish Line - 10th & P St.	David Epstein KL7LO

The race officials were particularly intrigued by the resourcefulness of the amateur contingent. WB7SFO, who had the misfortune to lose the services of his motor vehicle during a recent outing to Mount McKinley, worked his checkpoint aboard his faithful 10-speed bicycle, modified to safely transport his Wilson WE-800 two-meter transceiver!! It worked great and added a new dimension to this type of public service activity.

After the race was over, the athletic club officials let me know in no uncertain terms how much they appreciated our assistance in the race. Thanks go out to all who sacrificed a couple hours of horizontal modulation to help out with the race. They want us back next year!

KL7LO

We're still looking for a club meeting place for next year and haven't had enough suggestions. Please think about where we might meet and keep your "feelers out."

90/30 is in it's new home. On August 7 at 09:30 we started up Mt. Gordon Lyon (check the spelling) through the moose and mountain sheep. KL7ITI and KL7SL moved the repeater, duplexer, and backup tractor batteries. KL7JJH and KL7SK moved the Stationmaster antenna and installed the heliax transmission line. Liz Taylor, KL7 Soon To Be A Student Ham, provided ground support. Ye pres was volunteered to balance on top of the step ladder and install the antenna brace fourteen feet over the top of the wall. And it was worth it. Reports from Montana Creek immediately established a 10 db improvement in transmitted signal strength there. Apparently the final amplifier has been inoperative for some time, the power output was found to be only a single watt, but that doesn't seem to have been hurting it too much. Full power output should be truly impressive (if you can get beyond it's present range (wherever that is)))).

The next step in the continuing saga of the ham repeater is to remove 90/30 to install its new receiver and controls to link it to Lake Manchumina. KL7M and KL7BB are probably working on it as you read this. More on this later but for now a reminder. 90/30 was provided by Anchorage Civil Defense for use in its RACES program. It is maintained by the AARC for that purpose. In exchange for that maintenance, free use is granted to any amateur who wished to use it whenever it is not required for RACES use. The only regular RACES use is the ARES/RACES net Thursday evenings at 8 pm. If you'd like to participate in the program, please check in; your interest is appreciated.

Next up, the Anchorage Amateur Radio Club Annual Electronics Flea Market Extravaganza. By the time this newsletter is out the site should have been established. All that remains is to setup and move everything in. This year that is going to be an especially large job. Especially because of the four truckloads of teletypes, computer printers, and spare parts which the club has purchased from Alascom. And those four trucks were Alascom trucks and they were not pickup trucks and they were each level full clear up to the top. So,,,,, needless to say,,,,,, we're all going to have to help to get it all transported to the flea market. This job is usually done by a small crew of dedicated club members at about 12 midnight the night before the fleamarket. And again needless to say,,, that approach won't work this year. We need several big trucks or a bunch of pickup trucks. More importantly, we need a whole big bunch of people to help. So please allocate some time now and be prepared to volunteer when ye flea market chairman calls for help.

This flea market should be the biggest and best yet. I hope everyone will attend, if not to buy and sell and trade, then to enjoy the crowd and visit with friends you haven't seen since last flea market and to see some truly amazing sights.

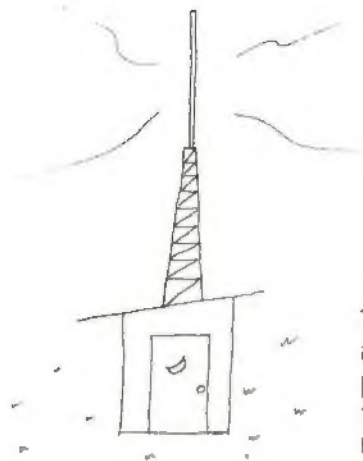
That's all for now folks. Despike your power and ground your gear. See you at the club meeting September 10.

73,
Bob

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THE REPEATER REPORTER

by WL7D

Frank

This month the deadline for the newsletter was only a couple of weeks after the last newsletter was printed so there are no significant new developments to report on regarding the link. There is one thing new though. The UHF repeater is now operational on the KYAK tower thanks to the efforts of K1ZAT, AL7DL, KL7IMD and others. Coverage is reported to be excellent. Watch for a frequency change though, as the input to the repeater is only 400 KHz from the output of a commercial repeater on the same tower.

Instead of discussing further progress (which should be significant by the time you read this) I'll cover a general item regarding 2 meter FM repeaters. I've been asked to explain in print the method of shorthand notation of the repeater frequencies. The following explanation holds true for repeaters using a normal 600 KHz split on the 146 and 147 MHz sub-bands.

By convention, a repeater's input frequency is 600 KHz below the output frequency in the 146 MHz band and 600 KHz above in the 147 MHz band. When a repeater frequency is noted it will consist of two number groups. Take 34/94 for example. The first group ALWAYS indicates the input frequency to the repeater (the frequency on which YOU transmit). The second group indicates the output frequency from the repeater (the frequency on which YOU receive). These numbers are the KHz portion of the frequency only; the MHz portion (146 or 147) is not directly given. Instead, knowing the KHz portion allows you to determine the MHz.

Knowing that the first number (34) is the input and that in the 146 MHz band the input is 600 KHz less than the output which we know to be 94. Since 34 is less than 94, the frequencies must be in the 146 MHz band and are, in fact 146.34 MHz input to the repeater and 146.94 MHz output from the repeater.

Similarly, look at 90/30. The input (90) is more than the output (30) so since in the 147 MHz band the input is 600 KHz above the output we know that the frequencies will be 147.90 for us to transmit to the repeater and 147.30 for us to listen to the repeater.

Simple, huh? These guidelines are almost universally followed by all but the oldest repeaters. It does seem almost universal though, (more than the use of 600 KHz offset) for the first number spoken or written in shorthand to be the input to the repeater and for the receive frequency to be less than the transmit frequency in the 146 band and more than the transmit frequency in the 147 band. I do not know for sure what the conventions are for the 145 MHz band but they are similar. Perhaps someone can educate me further and I'll pass on that information in a later edition.

One more explanation of our auto dial functions on 34/94: It is NOT (I say again, NOT) necessary to bring up the autopatch with 541 to use the autodial features. If you want APD just punch 273 and the repeater will connect you. These functions are always up also, so even if you can't use 541 for a normal autopatch you can still get the police etc.



AMATEUR RADIO



TECHNICIAN, GENERAL, AND ADVANCED CLASSES

The Anchorage Community College, Eagle River extension, is offering a 3-credit course for obtaining a General or Technician Class Amateur Radio License, a 3-credit course for obtaining the Advanced Class Amateur Radio License, and a 1-credit course for learning the International Morse Code (IMC). These classes last for 15 weeks.

ET 194A	FUNDAMENTALS OF AMATEUR RADIO	3 CREDITS
ET 194B	INTERNATIONAL MORSE CODE	1 CREDIT
ET 293	INTERMEDIATE AMATEUR RADIO THEORY (PREREQUISITE -- ET 194A OR TECHNICIAN/GENERAL LICENSE)	3 CREDITS

LOCATION: Fort Richardson, Arcturas School

ET 194A will meet Tuesdays beginning 9/7/82, from 6:30 pm to 9:30 pm.

ET 194B will meet Wednesdays beginning 9/8/82, from 6:30 pm to 7:30 pm.

ET 293 will meet Thursdays beginning 9/9/82, from 6:30 pm to 9:30 pm.

REGISTRATION: Registration is now open. PLEASE SIGN UP EARLY if you plan to take any of the classes. For registration information, please call Tommy at Ft. Rich, phone no. 428-1228. DO NOT try to register through the ACC campus in Anchorage. Their information and schedule are not correct.

The required instructional materials are:

1. Amateur Radio Theory Course, Ameco Publishing Corporation.
2. The Radio Amateur's License Manual, by the American Radio Relay League (ARRL).
3. The ARRL Technician/General Q and A Book, ARRL.
4. Textbook for ET 293 -- to be announced.

Optional reading materials are:

1. The Radio Amateur's Handbook, ARRL.
2. A Course in Radio Fundamentals, ARRL.

For both ET 194A and ET 194B, we strongly recommend the following cassette tapes. Each set consists of two tapes, sides 1 and 2, and sides 3 and 4:

Set 1: Codemaster CM-1 (IMC up to 9 words per minute (wpm)).

Set 2: Codemaster CM-1½ (IMC up to 17 wpm).

No additional code is required for the Advanced Class License.

All of these materials can be purchased at Reliable Electronics 3306 Cope St., phone 279-5100. The books can also be purchased at Alaska Electronic Supply in Mountain View, phone 277-2142.

THE MORSE CODE REQUIREMENT IS THE BIGGEST STUMBLING BLOCK FOR MOST ASPIRING HAMS!!
It is therefore recommended that prospective students (ET 194A & 194B) buy the code tapes NOW and START LEARNING!!

The instructor for these classes will be Wilse Morgan, KL7CQ, phone 345-1061.



In Praise of the Ubiquitous Handie-Talkie

As I was pedaling along in the dark Thursday night (not a very clever thing to do in Anchorage), I was listening to my bike-bag mobile when I heard KL7PA, Loni, come up and call for "anybody? Please!" She was stalled without lights or power in the middle lane at Spenard and Minnesota. This is not a very good place to be, since Spenard bends out of sight just before this corner. Roger, KL7HFQ, and I happened to be close by, so we "rescued" her with no problems. But as I thought about this while dodging cars on my way home, I was struck by the similarity between this and another recent incident.

About a month ago, as chance would have it, I was listening one evening when I heard Mark, KL7HD, call for "anybody out there?" He was in his aircraft on approach to Merrill Field coming over Point McKenzie when all his power failed, including aircraft radios. This is an even worse place to be, as it is an intersection for Elmendorf, Merrill, and Anchorage International! With the assistance of K1ZAT we called the control tower on the auto-patch and Mark got his landing instructions via telephone. I'm not sure what the air controller thought of all this. He did say something about "the first time I've ever had anybody call me on the phone for landing clearance."

The thing that has me on my soapbox about all this is the fact that a dangerous situation was avoided in each case because:

- 1) The person involved held an amateur license.
- 2) They happened to have a **battery**-operated radio with them.
- 3) There was a wide coverage, auto-patch equipped repeater available to them through the support of the local club.

I guess what I'm saying here is that one of the most useful roles for 2 meters is emergency service. Murphy rarely plans these things at a convenient time, and a self-contained easily portable radio will make all the difference, no matter on which end of the service you find yourself. Training and SETs can be very valuable, but first you have to have communications. You can't depend on commercial power. Both of the recent 10km runs and the Special Olympics featured an unscheduled power failure in the middle of things. If the rig is big and bulky, you aren't going to have it with you. If you are doing something else, you may not want to listen to casual chatter (I hereby resolve to finish my tone decoder board, which unsquelches my receiver when it hears a "9"). It would be nice to dream up something to fit inside an HT.

The moral of this tale is if you have an HT, take it with you, even though you never turn it on. If it is one of those fancy ones you wouldn't want to break, buy a cheap crystal rig at the Flea Market (I'm going to). If your spouse/partner/POSSLQ doesn't have license, send 'em to Wilse. Even if they don't have a license, show them how to use your HT for an emergency. I'm very glad my YL has her license, especially when she's driving alone. I'll bet Loni had some kind words for Roy when she got home. And I know Mark never flies anywhere anymore without his HT (and the phone number for Merrill tower).

73s WB7SFO

FLASH FROM THE GIGANTIC COMPUTER RAFFLE HEADQUARTERS.....

GLEN TURNER, AL7DN REQUESTS (PLEADS) THAT THOSE OF YOU THAT HAVE MONEY AND STUBS FOR THE RAFFLE GET THEM TO HIM AS SOON AS POSSIBLE AS THE PRIZES HAVE TO BE PURCHASED. ANY OF YOU THAT HAVE UNSOLD TICKETS ALSO TURN THEM OVER TO GLEN SO HE CAN GET THEM TO THOSE WHO WILL SELL THEM. THE RAFFLE TICKETS ARE GOING FAST AND THERE ARE THOSE WHO CAN SELL MORE TICKETS IF THEY ONLY CAN GET THEM.....

As reported immediately via WIAW, on July 1 the FCC instructed its staff to draft a Notice of Proposed Rulemaking dealing with a codeless Amateur Radio license. The NPRM, which is not expected to be released until the fall, will propose to remove the code requirement from the present Technician Class license for operation above 50 MHz. The present Technician Class license, requiring code and permitting access to the Novice bands, would also remain. The NPRM will also explore the possibility of a codeless digital license similar to that already offered in Canada, either in addition or as an alternative to the codeless Technician. Amateurs and others wishing to comment on these FCC proposals are urged to wait until the actual NPRM has been issued; there will be an ample period of time for comments. The ARRL Board is, of course, on record as opposing the issuance by FCC of any amateur license with no requirement for a knowledge of the Morse code (Minute 110, 1982 Annual Meeting).

A reminder: the deadline for filing comments in both the Notice of Inquiry and Notice of Proposed Rulemaking portions of FCC Docket 82-83 has been extended to August 16, with reply comments due by September 16. This proceeding deals with possible expansion of the hf phone bands, and with a specific proposal for 14-MHz phone expansion.

The Flea Market is fastly approaching folks..... We have the word from our Flea Market raffle committee chairman, Glenn, AL7DN that this will be one of the most exciting raffles ever..... The Flea Market is scheduled for the 18th and 19th of September and the prizes for the raffle will be as follows:

- 1st Prize: APPLE II + 48K memory, NEC 12" monitor, and \$150.00 worth of software (\$ 2600.00 value) also one disk drive.
- 2nd Prize: Osborne 1, 64K memory, dual disk drive, built in monitor, (\$ 1800.00 value)
- 3rd Prize: Commodore VIC 20, 5K memory, cassette, single disk drive, Amdek 1 13" monitor, \$200.00 worth of software. (\$ 1600.00 value)
- 4th Prize: Atari 400 programable computer, 8K memory, Atari Pacman program included. (\$ 450.00 value)

Glenn tells us that there will be 1500 tickets printed and that they will be available for Field Day. The tickets will sell for \$ 10.00 each/ 3 for \$25.00. There will be prizes for those who sell the most tickets and to those who sell the prize winning tickets. The person selling the most tickets will get \$ 150.00. The seller of the first prize ticket will get \$ 150.00, 2nd prize \$ 75.00, 3rd: \$ 50.00, and 4th: \$ 25.00.

These should be very easy raffle tickets to sell and we need the help of all club members to make this one a big success. If any of you have any questions please contact Glenn at: 243-7845.

[illegible]

FLEA MARKET 1982
DO-DAH AND DIT

Since I have endured the Anchorage Amateur Radio Club flea-markets since 1976, and know about the really fun and bananas time one can have at this **World Class Event**, I tried real hard to get members of the Mike & Key Amateur Radio Club to put on such an event in Seattle. The first years were wasted on deaf ears, as the auction the club held each year had always netted them the really big bucks (\$500) that they needed in operational money for all of their activities.

At last fall's auction I started to drum up some support for the idea of a Northwest area Electronics Fleamarket by circulating a copy of the AARC newsletter, showing the profit and loss, and net earnings for the 10th annual AARC Electronics fleamarket. The members liked the idea, and set about finding a volunteer (the "stuckee") for Chairman of the Electronics Fleamarket. Since there were no other takers, I set about the tasks of chairman of the 1st Electronics Fleamarket 1982, sponsored by the Mike & Key Club.

All of my years as a BLLPC and gofer for the fleamarket here in Anchorage really paid off in knowing what had to be done when.

We started with a site in Bellevue, east across Lake Washington from Seattle. It was a large store-front, 10,000 square feet with lots of parking. I talked with the owner about renting it in March, and he said OK, if it wasn't leased by then. Great! We were off, and I started a media blitz of all the local clubs' newsletters.

As luck would have it, the building was leased, so two months before the big event the Mike & Key Club was out in the street looking for another location.

Boy, it would be real nice to find a place..., like... maybe... DAYTON?!! in Seattle? No way!

One of my friends, W7PRW, and his wife attended a planning meeting in January. She suggested we ask about using Longacres, the thoroughbred race track in South Seattle. Why not? We gave it a try the next Saturday. From the moment we drove onto the 200 acre site, images of 73 magazine's cover pictures of Dayton came to mind. The massive sprawl of cars and people, doing the grand-daddy of all fleamarkets...

We liked Longacres!! Now it we could just get Longacres to like us!

After many meetings, we and Longacres were on the road to "Electronics Fleamarket 1982". Do Dah & Dit!

Back to the media blitz, with only a month and a half remaining to get the word out to the Pacific Northwest's 40,000+ electronics buffs of the coming event.

First thing was to get the flyer printed and approved by the president of Longacres, Ken Alhadeff. He wanted to see the final copy of the flyer and give his personal approval **before** we went to press.

With only one week to get all this done, and the tens of thousands of copies printed and ready to be mailed, I opted to bring Mr. Alhadeff one of the xeroxed copies and go to press at the same time. Then he had to delay examining the copy, so I printed all the flyers without approval from the president of Longacres.

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When we finally met for the first time, I was greeted in a very business-like manner by a Jewish businessman who had all of the right questions about this event proposed for his multi-million dollar facility. I quickly drew on all of my experience with the AARC's fleamarket to assure him of a successful event that would preserve the image of having a really good time out at Longacres. He seemed satisfied with my experience and answers. Now came time for his approval of the flyer.

I had called on members of the Mike & Key Club to suggest neat slogans to go around the edges of the flyer. They came up with things like "Carnival", "Goodies", "Nicked Nacks", "Flea Bytes", "Such a Deal", and so forth.

Well, it turned out that Mr. Alhadeff did not care for "Such a Deal". His initial reaction was that it was an ethnic slur, and disrespectful towards Jewish people. He circled it for removal from the flyer. I had to tell him that I had just come from the printers with my station wagon loaded with all the flyers.

There was a long silence; he was thinking..., and I was thinking. I tried to explain honestly why I had used that phrase for a fleamarket. I said that my friends Herb Rosenthal (AL7G) and Alex Janowitz (W7CAA) used those words to describe the fleamarket. Mr. Alhadeff looked me straight in the eyes, and asked me what "Such a Deal" meant to me. After three seconds, without batting an eye, I answered "Christmas" (thank you Ivan, N7IL). After more silence, I added I wouldn't want to go to a fleamarket that was not "such a deal".

That was the turning point. He began to realize that "such a deal" was what the entire event was all about. After another pause, he said with much emphasis and gesture, "Such a Deal!" His entire expression showed that he saw all the good intentions and meaning in the phrase. My thoughts were "such a deal indeed, my friends", and we were off and running with the Electronics Fleamarket 1982.

Do Dah and Dit!

Bill Balzarini
KL7BB